

# Monitors

## Commando Model 3251

### Hydraulic Remote Controlled Monitor

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#### Description

The Commando 3251 monitor is a 316L stainless steel monitor, hydraulic motor driven for remote control. Swivel units are fully enclosed for long service life. The monitor can be used with Orion Model 6000RH and 8000RH fog nozzles, Orion Foam Lord model FLD2-65RH and FLD2-80RH nozzles and with FF-Series aspirated foam nozzles.

This monitor features physical limit stops that are field adjustable without special tools. Field adjust is extremely simple.

This monitor is designed for the extremely rough conditions found in the mining and other industries. The stainless steel construction is extremely durable in high vibration environments and very corrosion resistant.

The Commando series of monitors are some of the toughest monitor available.

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#### **ORION FIRE ENGINEERING PTY LIMITED**

ABN 80 002 538 696

26A LYN PARADE PRESTONS NSW 2170 AUSTRALIA

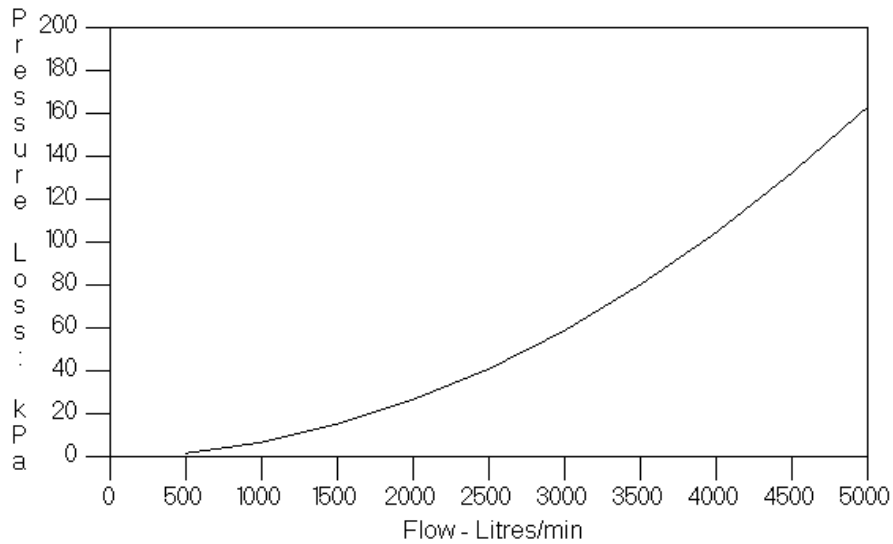
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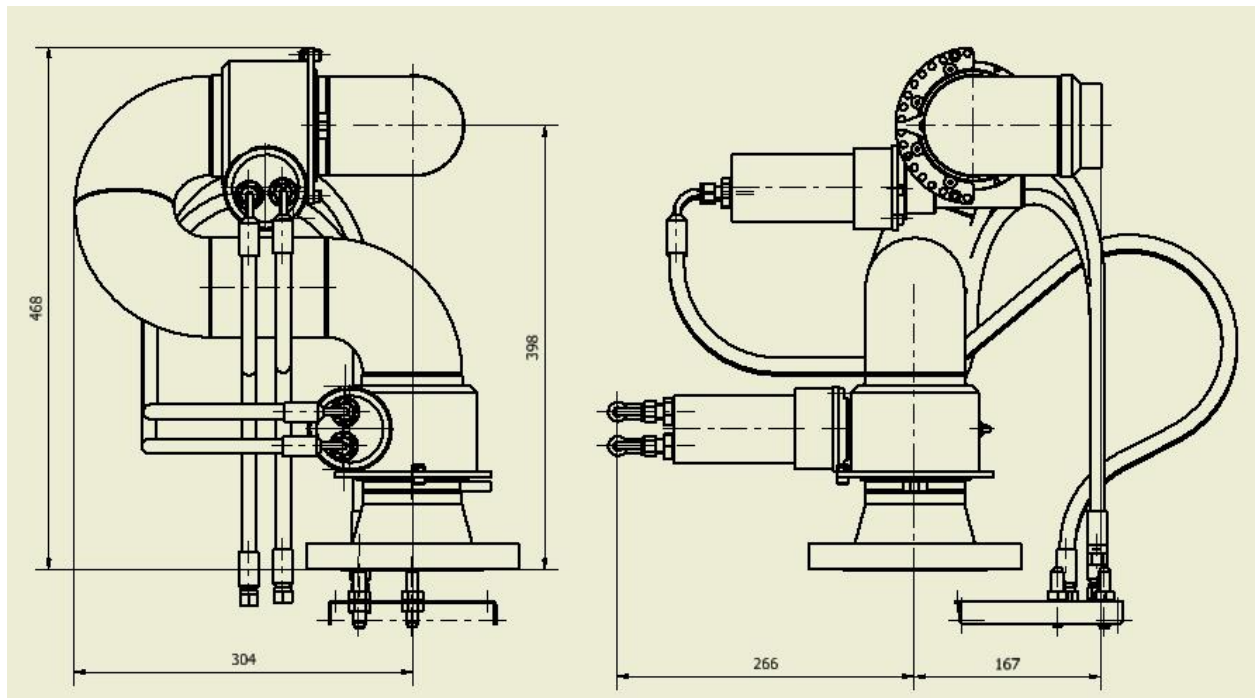
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## Specifications

Maximum Recommended Flow:	4,500 lpm
Horizontal Rotation:	350°
Vertical Movement:	150°
Inlet Connection	Flanged 80mm Table E
Outlet Connection	65mm BSP Male
Motor Current (each) – normal	2 Amp
Motor Current (each) - maximum	4 Amp



Friction Loss Curve



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## Materials of Construction

Waterway:	316L Stainless Steel
Swivels:	316L Stainless Steel
Inlet Flange:	316L Stainless Steel
Balls:	Brass
Grease Nipples:	316 Stainless Steel
Fasteners:	316 Stainless Steel
Motors Housing:	Brass

## Options

Outlet Connection:	65mm BSP Male as Standard, 80mm BSP for high performance
Inlet Flange:	3" or 4" ANSI #150 raised face other flanges are available upon request.
Controls:	Panel mount joystick units, hydraulic power units and a full range of other accessories.

## Commando 3251Models

Part Number	Description
	Unpainted
16452	Commando 3251 80mm ANSI inlet 65mm outlet
16753	Commando 3251 100mm ANSI inlet

Marine paint finish is also available.

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